

Cal OES Daily Situation Report

October 18, 2018



Cal OES Seismic Hazards Branch Chief Ryan Arba provides an update on Early Earthquake Warning during yesterday's Shake Alert press conference at Caltech in Pasadena, Los Angeles County. 10.17.18

Photo Credit: Cal OES / Twitter



Cal OES
GOVERNOR'S OFFICE
OF EMERGENCY SERVICES

| Duty Officer | |
|------------------------------------|--|
| EDO | Reggie Salvador |
| CSWC Watch Officer | Jennifer Gordon (Day) Sarah Murdock (Night) |
| STAC Duty Officer | STAC@caloes.ca.gov 916-275-4069 |
| FDO | Dave Franklin Mark Courson (Shadow) |
| LDO | BJ Jones |
| IDO | Elsy Votino |
| CDO | Adam Amaral |
| SDO | Joanne Phillips |
| PIO | Brad Alexander |
| TDO | George Lowry |
| ITDO | Lorenzo Shells |
| EQTP | Sharon Blankenheim |
| Tribal Liaison POC | Denise Shemenski |
| Access and Functional Needs POC | Vance Taylor |

National Terrorism Advisory System



2018 GREAT SHAKEOUT EARTHQUAKE DRILL

Protect Yourself During Earthquakes!

IF
POSSIBLE



DROP!

COVER!

HOLD ON!

USING
CANE



DROP!

COVER!

HOLD ON!

USING
WALKER



LOCK!

COVER!

HOLD ON!

USING
WHEELCHAIR



LOCK!

COVER!

HOLD ON!



www.EarthquakeCountry.org/disability

The Great ShakeOut Earthquake Drill is an opportunity to prepare yourself, your family, and your organization by practicing protective actions to take during earthquakes and other aspects of your emergency plans.

- The Great ShakeOut Earthquake Drill will occur on 10/18/18 at 1018 hours.
- Join 10 million Californians by participating in the ShakeOut Earthquake Drill and Drop, Cover, and Hold On or Lock, Cover, and Hold On
- During an emergency, communication is important. Always have an extra list of important contact telephone numbers written down in case you lose or are unable to charge your telephone; then you will still be able to contact others to let them know you are safe or that you need assistance.
- Remember to update or assemble an emergency supply kit, make a plan, and know how, where, and when to safely evacuate.
- The drill is more fun when it is done with friends, family, neighbors, and colleagues.
- For more information and to sign up to participate visit:
www.ShakeOut.org/california/ and
www.shakeout.org/california/register/



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SITUATION SUMMARY

Cal OES Activation Status

State Operations Center

Normal Operations

Inland Region EOC

Normal Operations

Coastal Region EOC

Normal Operations

Southern Region EOC

Normal Operations

Cal OES INLAND REGION

- Nothing significant to report.

Cal OES COASTAL REGION

Hazardous Spill #18-7055, Bay Point, Contra Costa County

On 10/17/18 at 2142 hours, the California State Warning Center (CSWC) was notified by Chevron of a power line that fell onto a sub surface vault and made contact with a transmitter causing the release and a fire. Per Cal OES Duty Officers as of 10/18/18 at 0720 hours:

- The natural gas pipeline was isolated and shut off but residual gas in the line was burning
- The pressure in the pipe is down
- The danger of an explosion is very low
- Nitrogen is being pumped into the pipe to clear it
- Evacuations will be lifted after pipeline is clear and inspections are complete

Evacuations

- 4,000 people in 1,400 homes have been evacuated
- Bay Point between Bailey Rd. and Loftus Ln., and from the railroad tracks south to Hanlon Wy.

Shelters/Evacuation Centers

- Calvary Temple Church, 4725 Evora Rd., Concord
 - American Red Cross (ARC) shelter
 - Shelter Count: 127 people as of 10/18/18 at 0603 hours
- Los Medanos College, 2700 E. Leland Rd., Pittsburg
- Pittsburg/Baypoint BART Station, 1700 W. Leland Rd., Pittsburg
 - Approximately 200 people stayed in their cars overnight
 - As of 10/18/18 at 0700 hours, evacuees have cleared out

Schools

- Willow Cove Elementary School, 1880 Hanlon Wy., Pittsburg, will be closed 10/18/18

SITUATION SUMMARY

Cal OES SOUTHERN REGION

Virulent Newcastle Disease (VND) in Backyard Poultry and Avian in Los Angeles, San Bernardino, and Riverside Counties

The California Department of Food and Agriculture (CDFA) has detected virulent Newcastle disease (vND) in backyard exhibition poultry and avian in San Bernardino, Riverside, and Los Angeles counties, and declared an Agricultural Emergency on 06/26/18. The CDFA State Veterinarian-Director has established an animal (defined poultry species) and animal products quarantine in designated disease control areas in the counties of San Bernardino, Riverside, and Los Angeles. Since 05/18/18, the USDA has confirmed 156 cases of vND in backyard birds in California, 102 in San Bernardino County, 22 in Riverside County, 31 in Los Angeles County, and 1 in Ventura County.

Deployments

- 1 Cal OES Southern Region Senior Emergency Services Coordinator (ESC) is deployed as an Agency Representative

FIRE ACTIVITY

Cal OES Fire Preparedness Levels

| National | Northern California | Southern California |
|----------------------|---|---|
| Preparedness Level 1 | Preparedness Level 2 | Preparedness Level 2 |
| | Multi-Agency Coordination System MACS Mode: 2 | Multi-Agency Coordination System MACS Mode: 2 |

Please note: The National and Regional Preparedness Levels are maintained by the National Multi-Agency Coordination (MAC) Group and are separate from Cal OES activation levels.

Urban Search and Rescue Deployment - Hurricane Michael

- Incident Number: CA-OESH-052193
- Mission Number: 2018-FIRE-52193
 - 1 CA Red IST: 6 persons, Elgin, FL; 3 persons, Pensacola, FL

MAJOR ROAD / HIGHWAY / BRIDGE CLOSURES

| Major Road Closures | | |
|----------------------------|----------------------------|----------------------------|
| Northern California | Central California | Southern California |
| No Lifeline Route Closures | No Lifeline Route Closures | No Lifeline Route Closures |

Lifeline Routes

- There are no Lifeline Route closures.

Non-Lifeline Routes:

- Click [here](#) for current road closures.

Wildfire Closures:

- There are no Wildfire closures.

Emergency Center Activations:

- There are no Emergency Center Activations.

Interactive Travel Forecast Map Based on Weather Conditions Provided by National Weather Service (Prototype)

<http://www.wrh.noaa.gov/wrh/travel/?wfo=mtr>



Click on the Caltrans Logo to check
current Hwy. conditions.
You can also call 1-800-427-7623 for
current Hwy. conditions.



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California 911 System

| CA 911 Outages | | |
|---------------------|--------------------|---------------------|
| Northern California | Central California | Southern California |
| No 911 Outages | No 911 Outages | No 911 Outages |

Service Interruptions:

Community Isolation, Oxnard, Ventura County

On 10/18/18 at 0735 hours, CA 911 Branch advised the CSWC of a Community Isolation affecting wireline customers in Oxnard, Ventura County. The cause of the outage was loss of commercial power from Southern California Edison.

- Outage began 10/18/18 at 0619 hours
- 5,900 wireline customer had no dial tone
- Wireless service was not impacted
- Oxnard PD (PSAP) calls were rerouted to Ventura County Sheriff's Office during the outage
- Service was restored on 10/18/18 at 0736 hours

Remote/Community Isolations:

- None reported

WEATHER OF CONCERN

Weather of Concern

- Red Flag Warnings have been issued from 0300 – 2200 hours on Friday due to strong gusty winds and low humidity for the Southern California mountains, valleys, and coastal areas.

Weather Advisories, Watches, and Warnings currently active in California:

- <http://www.wrh.noaa.gov/hazardSummary/?state=ca>

Active Weather Warnings, Watches and Advisories by County:

- <http://www.wrh.noaa.gov/hazardSummary/?state=ca&bycounty=1>

Key Points

10/18/18 - 10/24/18

Thursday

- Offshore winds increasing Thursday night, with increasing fire weather concerns for LA and Ventura Counties, Orange County, inland valleys (including Inland Empire), and coastal-facing mountain slopes.

Friday-Saturday

- Elevated fire weather concerns
 - Wind gusts 40-50 mph with isolated high gusts through and below passes and canyons on Friday.
 - Strongest winds and fire weather concerns on Friday, with increasing humidity on Saturday.
- Showers and isolated thunderstorms possible starting Saturday evening in southern CA.



California OES Daily Risk Matrix

10/18/18 - 10/24/18

| <u>RISK</u> | THU | FRI | SAT | SUN | MON | TUE | WED |
|---|----------|------------------|------------------|-----------|----------|----------|----------|
| Fire Weather (Low Humidity / Windy / Dry Thunderstorms) | Southern | Southern | Southern | Southern | Southern | Southern | Southern |
| Damaging Winds (Non-thunderstorm) | Southern | Southern | Southern | | | | |
| Heavy Rain / Flash Flooding / Debris Flow | | | | | | | |
| Thunderstorms (Wind / Hail / Tornadoes) | | | Southeast | Southeast | | | |
| Heat Risk | | | | | | | |
| Marine/Coastal | | Northern Coastal | Northern Coastal | | | | |

| | | | |
|--|--|--|--|
|  No Impacts |  Slight Impacts |  Moderate Impacts |  Severe Impacts |
|--|--|--|--|





Critical fire weather conditions through Friday evening due to very dry humidity and north to northeast winds gusting 40-50 mph. Isolated higher gusts over higher ridges and through canyons and passes. Offshore winds weaken into Saturday

Day 2 Weather Hazards
Valid: Friday

WEATHER SYNOPSIS BY REGION

NORTHERN CALIFORNIA

- High pressure will produce warm and very dry conditions through Sunday.
- Daytime minimum relative humidity (RH) 10-20% inland areas and mid and upper slopes near the coast. Overnight RH recovery to 20-40% on mid and upper slopes.
- Afternoon max temperatures 5-10 degrees above normal.
- N-NE/Offshore gusts to 15-25 mph during nights and mornings on the mid and upper slopes from the western Cascade-Sierra slopes to the coast. Except, NE gusts 20-30 mph down Western Cascade-Sierra slopes Friday night into early Saturday.
- Onshore flow pattern starting Monday will lead to higher humidity, cooler temperatures, better smoke dispersion for burn projects, and a deeper marine layer that moves farther inland each night.
- Chances of light rain showers far NW CA starting Tuesday and spreading to most of the region by the time rain chances end late Friday.

SOUTHERN CALIFORNIA

- A weak low pressure area will generate offshore winds Friday and Saturday, mainly during the night through morning hours. Wind speeds should be much lower than the winds that occurred Monday. Temperatures will remain above normal the next few days before a cooling trend occurs Sunday. Isolated showers will be possible in and near the desert over the weekend, but otherwise, no precipitation is expected through the end of next week.
- High temperatures in the upper 50s and 60s in the mountains to the 80s at lower elevations today and Friday. Temperatures cooling 2-3 degrees Saturday and Sunday. Well above normal temperatures with light winds will occur during the second half of next week.
- East and northeast winds 5-10 mph today, increasing to 15-30 mph both Friday and Saturday morning. Light winds expected Saturday evening into all of next week.
- Very low daytime relative humidity readings today through Saturday. Widespread RH minimums of 10-15% the next 3 days below 6,000 feet. Higher humidity will reach Southern CA over the weekend, but expect low readings to continue in Central CA through Sunday.
- Isolated showers and thunderstorms will be possible in the desert and the east side of the San Bernardino and Cleveland National Forests Saturday through Monday.



WEATHER MAP



- [Flash Flood Watch](#)
- [Red Flag Warning](#)
- [Wind Advisory](#)
- [Marine Weather Statement](#)
- [Air Stagnation Advisory](#)
- [Hazardous Weather Outlook](#)
- [Short Term Forecast](#)



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Cal OES LAW ENFORCEMENT MISSIONS

Cal OES Law Missions

- **2018-LAW-52349, 10/16/18, 1245 hours:** Nevada County had located a human hip bone and is requesting resources to locate additional bones near Truckee, Nevada County. They are requesting 20 Type I / II ground searchers and as many human remains detection (HRD) dogs as possible for a search on 10/17/18. **Update 10/17/18:** Nevada County requesting to extend this mission until 10/18/18 and have requested 7 HRD dog teams and 20 ground personnel. **Mission Ongoing**
- **2018-LAW-52285, 10/13/18, 1736 hours (reopened):** Mono County requesting a FLIR equipped helicopter and tracking dogs to assist in the search for a missing 16 year old female. The female was exhibiting delusional and paranoid behavior after injecting drugs. The female ran away from her home in the Bishop area on 10/13/18 at 0630 hours. CHP committed a FLIR equipped helicopter for a night search but had to cancel due to weather conditions. California National Guard (CNG) committed a search helicopter for 10/14/18, 1100 hours. Cal OES Canine Coordinator is coordinating the tracking dogs. **Update 10/14/18:** Mono County continuing search with SAR resources and investigative personnel. **Update 10/15/18:** No additional clues developed. Mutual Aid assets released. Search to continue using local resources and investigators. **Update 10/16/18:** Mono County has requested an additional day of helicopter search support. China Lake Naval Weapons Center accepted the mission and will deploy on 10/16/18. **Update 10/17/18:** Additional search by Navy helicopter did not reveal any additional clues. Mono County has requested aerial photos of the area to be used in an effort to locate the victim and identify area that need additional searches. **Update 10/17/18:** Unable to secure a resource for the aerial photographs with the resolution that Mono felt would meet the need. Mono County also requested a helicopter or fixed wing to conduct a FLIR search of the area. A fixed wing from CHP Fresno has tentatively agreed to conduct to FLIR flight on 10/18/18. **Mission Ongoing.**
- **2018-LAW-52239, 10/11/18, 1555 hours (reopened):** Plumas County requested 3 HRD dog teams for a search in the Lake Davis area. The search was scheduled for Saturday, 10/13/18. The Cal OES Canine Coordinator secured the requested resources. **Update 10/17/18:** Plumas County has requested to reopen this mission and asked for HRD dogs teams for an operational period on 10/20/18. **Mission On-going**
- **2018-LAW-50684, 10/11/18, 1430 hours:** Yolo County requested a prior mission be reopened to allow for additional searches. Yolo County has been using human remains detection (HRD) dog teams to search for a deceased individual in the Woodland area. **Mission Ongoing.**



Cal OES MISSION TASKING

Cal OES Missions

- **2018-Cal OES-51904:** 2018 July Statewide Wildfires – CNG to provide 55 SHOUT NANO devices, 1 laptop computer, transportation, and required training in support of debris removal operations in the Carr Fire burn area. (On Scene)
- **2018-SREOC-51612:** 2018 July Statewide Wildfires - Holy Fire and Cranston Fire Burn Scars, Riverside County - Advanced Technical Assistance to address the imminent threat and high risk of mud and debris flows the Riverside County Operational Area will experience from the Cranston and Holy fire burn area. (On Scene)
- **2018-IREOC-49869:** 2018 July Statewide Wildfires - Debris Management Task Force for Shasta County. (Coordinating)
- **2018-IREOC-48515:** 2018-07-05-Klamathon Wildfire - Air monitors in Siskiyou County due to the Klamathon Fire. (On Scene)
- **2018-CREOC-48046:** 2018-06-23-Lake-Wildland Fire - DTSC to clear debris from Pawnee Fire. (Coordinating)
- **2018-IREOC-45244:** Daily Operations - Caltrans to remove dead and dying trees along highways in Kern, Tulare, Fresno, Madera, Mariposa, Tuolumne, Calaveras, Butte, Plumas, Sierra, Shasta, and Lassen counties. (On Scene - Long-term assignment)
- **2017-SOC-44098:** 2017 December Wildfires - CalRecycle Debris Management Team in Ventura County. (On Scene)
- **2017-Inland-42559:** Daily Operations - Weather station installed to gather real time rainfall data by Air Resources Control Board (ARB). Mission extended through 05/30/19. (On Scene)



Cal OES

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Mission:

We protect lives and property, build capabilities, and support our communities for a resilient California.

We achieve our mission by serving the public through effective collaboration in preparing for, protecting against, responding to, recovering from, and mitigating the impacts of all hazards and threats.